

### ABSTRACT OF THE DISCLOSURE

A computer communication network, wherein a computer is specified by an address defined in a telephone network. In the computer communication network, the address defined in the telephone network may be used in place of an Internet protocol address. In the computer communication network, the address may be a telephone number. In the computer communication network, the address may be a number in the Integrated Service Digital Network. The computer communication network may comprise: an address server for correlatively storing the address defined in the telephone network and a name corresponding to the address, wherein the computer on a originating side comprises: means for inquiring of the address server about the address corresponding to a name of a computer on a terminating side; and means for calling the address received from the address server.